

Version 1.1

Update: 12/27/2019

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	Anti-Obinutuzumab Antibody (16B7) [Biotin], mAb, Mouse
Cat. No.	A01947
Lot No.	18L001657
Quantity	Specified on product label
Presentation	Lyophilized powder from antibody solution with PBS, pH 7.4, containing 1% BSA and 0.02% sodium azide
Conjugation	Unconjugated
Storage	The lyophilized product remains stable up to 1 year at -20 °C from date of receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8 °C or for up to 12 months at -20 °C or below. Avoid repeated freezing and thawing cycles.

### Quality Control

Test Items	Specifications	Results
Reactivity	ELISA titer $\geq$ 1:20,000 Specific to Obinutuzumab protein by ELISA	Passed

### Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: *Xianli Yang*      Date: 03/10/2020  
Quality Department

*For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.*